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Title

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Camera

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Connector

FD-JL-PCB-CB

CONNECTOR

U_Connector
Connector.SchDoc

DCMI

CAMERA

U_Camera
Camera.SchDoc

DCMI

PCB1

C1

PCB

FD-JL-PCB-CB

LICENCE: CERN-OHL-S-2.0

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Engineer:
M. Beach

Designer:
M. Beach

Approved:
M. Beach
Date:
11/09/2020

FOUNDATION

Drawing Title:
FD-JUL-CB1.PrjPcb

Page Title:
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Size:
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[No Variations]

Rev:
C1

Date: 11/9/2020 1:22:26 PM

Sheet: 1 of 3

Foundation Devices Inc
6 Liberty Sq #6018
Boston, MA 02109

6

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4

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1

A

B

C

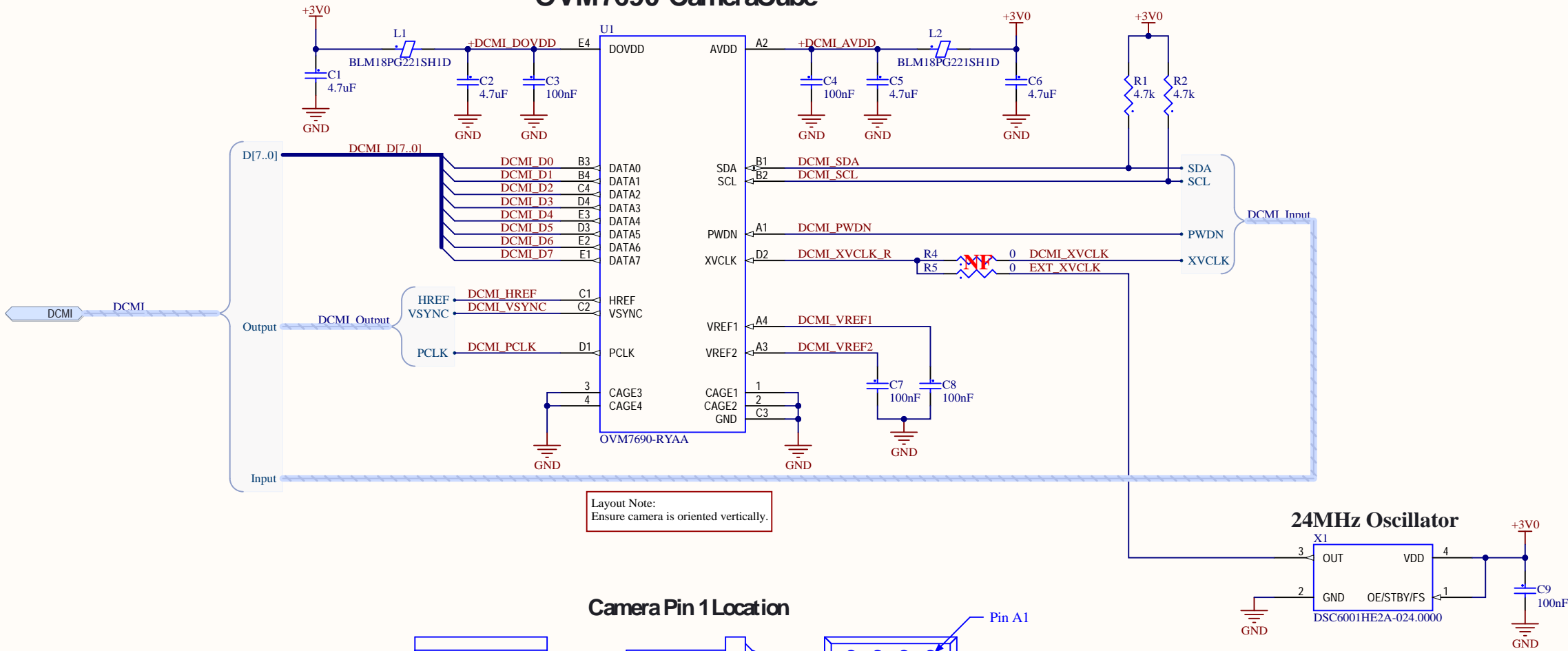
D

FOUNDATION

Camera

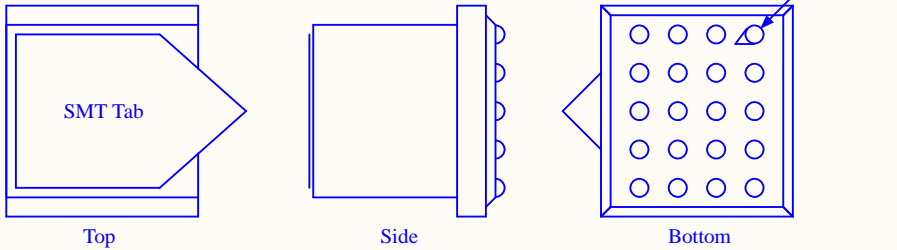
Design Note:
Active operating current: 41mA
Configuration current: 2.2mA
Standby current: 25uA

OVM7690 CameraCube



Layout Note:
Ensure camera is oriented vertically.

Camera Pin 1 Location



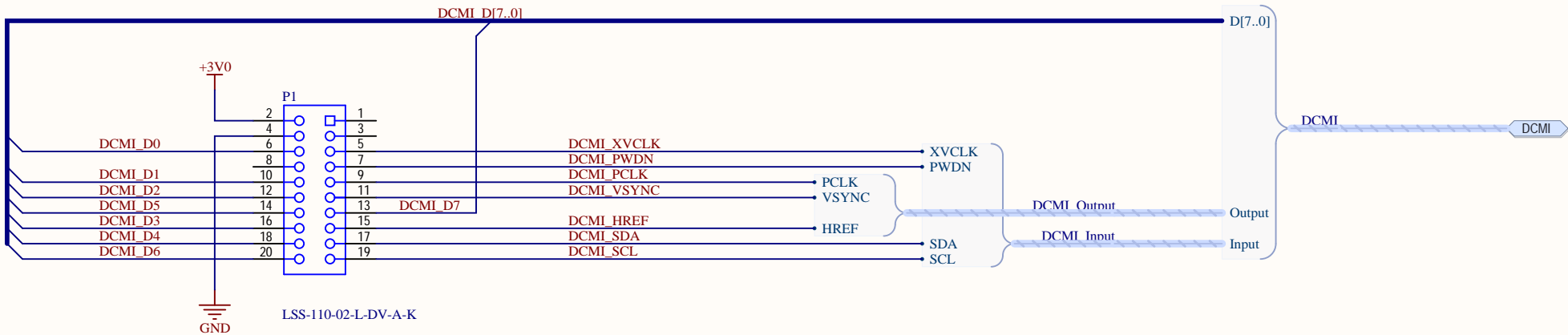
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Connector

Fiducials

FID1 FID2
FID1X2R FID1X2R



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